CC
1
E65
SUR. 2
V. 22

CONTENTS

PAGE

ARCHAEOLOGICAL INSTITUTE OF AMERICA:

The Subjective Factor in Greek Architectural Design.
—ALBERT W. BARKER 1

The So-Called Bow-Puller of Antiquity.—WALTON BROOKS MCDANIEL 25

A Polyclitan Statue at Wellesley College (Plates I–II).
—ALICE WALTON 44

A New Mithraic Relief from Syria (Plate III).—A. L. FROTHINGHAM . 54

In Memoriam: James Rignall Wheeler.—H. N. F. 71

The Ludovisi Relief and its Companion Piece in Boston (Plates IV–V).—L. D. CASKEY 101

The Vivenzio Vase and the Tyrannicides.—OLIVER D. WASHBURN . . 146

Three Unknown Churches in Spain.—GEORGIANA GODDARD KING . . 154

Three French Gothic Tapestries Hitherto Known as the "Baillée des Roses" (Plate VI).—STELLA RUBINSTEIN 166

Notes on the Servian Wall (Plate VII).—TENNEY FRANK 175

A Third Century Etruscan Tomb.—L. G. ELDRIDGE 251

The So-Called Athlete's Ring.—WALTON BROOKS MCDANIEL . . . 295

Notes on the Eruption of Vesuvius in 79 A. D.
—ELMER TRUESDELL MERRILL 304

Unpublished Documents Relating to the Work of Benedetto and Santi Buglioni for Badia Tedalda.—ALLAN MARQUAND 310

Terra-cotta Revetments from Etruria in the University Museum, Philadelphia (Plates VIII–IX).
—STEPHEN B. LUCE and LEICESTER B. HOLLAND 319

Note on Bases in the Form of an Ionic Capital.—W. R. LETHABY . . 340

In Memoriam: Richard Norton 341

Unpublished Documents Relating to the Ceppo Hospital at Pistoia.
—ALLAN MARQUAND 361

The Origin of the Horseshoe Arch in Spain.
—LEICESTER B. HOLLAND 378

The Rise of Romanesque Sculpture.—A. KINGSLEY PORTER 399

A Copy after Sculptures of Notre-Dame-de-Paris.
—FERN HELEN RUSK 428

Iphigenia Taurica 113 as a Document in the History of Architecture.
—OLIVER M. WASHBURN 434

AMERICAN SCHOOL OF CLASSICAL STUDIES AT ATHENS:

Latin Inscriptions from Corinth.—L. R. DEAN 189

ARCHAEOLOGICAL NEWS AND DISCUSSIONS (July 1917–June, 1918).
—WILLIAM N. BATES, *Editor*.

NOTES ON RECENT EXCAVATIONS AND DISCOVERIES; OTHER NEWS . . 73, 343

Oriental and Classical Archaeology:—General and Miscellaneous, 73, 343; Egypt, 74, 345; Greece, 77; Italy, 77, 346; France, 80; Holland, 81; Germany, 81; Russia, 82; Great Britain, 82, 348; Northern Africa, 82, 348; United States, 83, 349.

Early Christian, Byzantine, Mediaeval, and Renaissance Art:—General and Miscellaneous, 83; Italy, 84, 350; Spain, 93; France, 95, 352; Germany, 96; Austria-Hungary, 96; Great Britain, 96, 352; United States, 97, 353.

American Archaeology:—General and Miscellaneous, 357.

SUMMARIES OF ORIGINAL ARTICLES CHIEFLY IN CURRENT PERIODICALS. 199, 439

Oriental and Classical Archaeology:—General and Miscellaneous, 199, 439; Egypt, 201, 441; Babylonia, Assyria, and Persia, 203, 442; Syria and Palestine, 205, 442; Asia Minor, 206, 443; Greece, 207, 444; (Architecture, 207; Sculpture, 208, 444; Inscriptions, 210, 447; Vases, 210, 446; Coins, 211, 448; General and Miscellaneous, 212, 448); Italy, 213, 450; (Architecture, 213; Sculpture, 214, 450; Vases and Painting, 215; Inscriptions, 215; Coins, 216, 450; General and Miscellaneous, 216, 451); Spain, 219; France, 219, 452; Germany, 220; Austria-Hungary, 221; Northern Africa 221, 452.

Early Christian, Byzantine, and Mediaeval Art:—General and Miscellaneous, 222; Italy, 222, 453; France, 225; Belgium and Holland, 225; Great Britain, 225, 454.

Renaissance Art:—General and Miscellaneous, 226; Italy, 227, 454; Spain, 236, 461; France, 238, 462; Belgium and Holland, 238, 462; Germany, 239; Great Britain, 239, 463; United States, 239.

American Archaeology:—General and Miscellaneous, 240, 464.

BIBLIOGRAPHY OF ARCHAEOLOGICAL BOOKS: 1917.
—WILLIAM N. BATES, *Editor* 241

General and Miscellaneous 241
Egyptian Archaeology 243
Oriental Archaeology 243
Classical Archaeology 244
Greek and Roman 244
Greek, 244 (I, General and Miscellaneous, 244; II, Vases, 245; III, Inscriptions, 245; IV, Coins, 245).
Roman, 245 (I, General and Miscellaneous, 245; II, Architecture, 246; III, Sculpture, 246; IV, Painting, 246).
Christian Art 246
(I, General and Miscellaneous, 246; II, Early Christian, Byzantine and Mediaeval, 248; III, Renaissance, 249).

Abbreviations used in the News, Discussions, and Bibliography 99

PROCEEDINGS OF THE NINETEENTH GENERAL MEETING OF THE ARCHAEOLOGICAL INSTITUTE OF AMERICA, Philadelphia, December 27, 28, 29, 1917 63

Preliminary Statement 63
Abstracts and Titles of Papers Read:
The Cosmopolitan Religion of Tarsus and the Origin of Mithra.
—A. L. FROTHINGHAM 63

What an Archaeologist Can Learn in a Modern Pottery School.
—Gisela M. A. Richter 65
The So-Called Bow-Puller.
—Walton Brooks McDaniel (See pp. 25–43) 65
An Inspired Message in the Augustan Poets.
—Elizabeth H. Haight 65
A Cylix in the Style of Duris.—David M. Robinson 65
A Study of Dietetics among the Romans.—Cornelia G. Harcum . 65
A Group of Etruscan Antefixes from Cervetri.—Stephen B. Luce . 65
The Genesis of Painting in North America.
—Charles Henry Hart 66
The Identification of a Portrait Statue of a Semitic Babylonian King.—George A. Barton 66
A Greek Inscription from Namroun.—Warren J. Moulton . . . 66
Certain Details of Decorative Design in the Art of Western Asia.
—Charles C. Torrey 66
A Note on Nehemiah, XII, 30 (Nehemiah's Procession).
—Kemper Fullerton 66
The Dedication of a Syrian Church.—John Shapley 67
A Short Greek Inscription from Babylonia.—Albert T. Clay . . 67
Three Unknown Churches of Spain.
—Georgiana G. King (See pp. 154–165) 67
The Foot-Gear of Immortality in the Redating of Roman Sculpture.
—A. L. Frothingham 67
The Wheel of Life and the Story of Myrtilus.
—A. L. Frothingham 68
The Figures in the Wings of the Ludovisi Relief and Its Counterpart in Boston.—Lacey D. Caskey (See pp. 101–145) 68
Prehistoric Castles and Towers of Our Southwest.
—J. Walter Fewkes 69
The Horseshoe Arch in Northern Spain.
—Leicester B. Holland (See pp. 378–398) 69
Some Unpublished Greek Vases in an American Collection.
—J. C. Hoppin 69
An Unpublished Madonna by Lambert Lombard.
—Fern Helen Rusk 69

PLATES

I. Polyclitan Statue at Wellesley.
II. Head of Polyclitan Statue with Neck restored: from a Cast.
III. Mithraic Relief in Syria.
IV. Reliefs in Rome and Boston: Fronts.
V. Reliefs in Rome and Boston: Wings.
VI. French Gothic Tapestry: Metropolitan Museum, New York.
VII. Geological Sketch-Map of Rome.
VIII. Terracotta Revetments from Etruria.
IX. Terracotta Revetments from Etruria.

ILLUSTRATIONS IN TEXT

	PAGE
Guilloche on Base of Column: Erechtheum	10
Guilloche on Base of Column: Erechtheum	11
Guilloche on Base of Anta: Erechtheum	12
Jamb of North Door: Erechtheum	13
Moulding on Porch of the Maidens: Erechtheum	14
Weak and Strong Construction of Corners	17
Curve from Templet	20
Curve from Templet	21
Curve from Templet	22
Curve from Templet	22
Templets Cast from Living Model	23
"Bow-Puller" with Rings Bent Upward	26
"Bow-Puller" with Long Spine in Front	27
"Bow-Puller" with Chain	27
"Bow-Puller" in University Museum, Philadelphia	29
"Limb-Piercing" Caestus	30
"Bow-Puller'" with Notches in Rings	31
"Bow-Puller" with Head of Animal	33
Amulet with Combination of Charms	33
Ornament on Horse's Head	41
Fork on Apex of Helmet	41
Polyclitan Statue: Right Side	46
Polclitan Statue: Back	47
Head of Polyclitan Statue	50
Heads of (A) Doryphorus and (B) Statue at Wellesley	52
Head of Polyclitan Statue, from Cast	52
Mithraic Relief from Apulum	56
Mithraic Relief from Wallachia	56
Mithraic Relief at Verona	57
Mithraic Relief at Naples	57
Mithraic Relief from Bologna	59
Mithraic Relief from Heddernheim	60
James Rignall Wheeler	71
Part of Palace of Merenptah	75
Egyptian Portrait	76
Babylonian Limestone Group: Berlin	81
Protection of Façade of San Marco, Venice	84
Protection of Interior of San Marco, Venice	85
Protection of Giotto's Frescoes in the Arena Chapel, Padua	86
Protection of San Vitale, Ravenna	87
Madonna by Filippo Lippi	89
Sepulchral Statues: Burgos	94
San Domingo en Soriano: A Pereda	95
Superimposed Outlines of the Fronts of the Ludovisi and Boston Reliefs	103

The Reliefs and the Altar of Poseidon 108
Attic Scyphus: Boston 110
Seated Women on the Vivenzio Vase 114
The Left Wing of the Boston Relief 115
Flute-Player on Petrograd Psycter 117
Lyre-Player from a Lecythus in Boston 119
Female Head in Athens 121
Stele in Conservatori Museum 122
Giustiniani Stele: Berlin 123
Hand with Alabastron 133
Fragment of Vase: Athens 134
Stele of Philis 135
Lapith Woman: Olympia 136
Aphrodite from Boston Relief 137
Metope of Parthenon 138
Head of Aphrodite from Boston Relief 143
The Vivenzio Vase: Naples 147
Fragment of a Vase: Boston 148
The Tyrannicides from a Panathenaic Vase 150
The Skaramangá Lecythus 150
The Wiirzburg Stamnus 151
Puerto Marin 155
Puerto Marin: Apse 157
Puerto Marin: West Front 158
Torres: Door 160
Torres: East End 161
Torres: Dome and Vaulting 162
Torres: Sanctuary Arch 163
Torres: Capital, The Deposition 164
French Gothic Tapestry: Metropolitan Museum 168
French Gothic Tapestry: Metropolitan Museum 170
Latin Inscription from Corinth: No. 1 189
Latin Inscription from Corinth: No. 2 190
Latin Inscription from Corinth: No. 3 191
Latin Inscription from Corinth: C. I. L. III, 539 192
The Sacrifice of Polyxena 214
Odysseus in Hades 214
Coronation of the Virgin from Monteluce 231
San Giuseppe by Bernini 233
An Angel by Silvio Cosini 235
Saint John by El Greco 237
Etruscan Cinerary Urn: No. 13.2860 253
Etruscan Cinerary Urn: No. 13.2860 255
Silver Box-Mirror: No. 13.2875 258
Silver Box-Mirror: No. 13.2876 259
Silver Mirrors and Strigils: Nos. 13.2877–78 and 13.2873–74 261
Silver Vase: No. 13.2864 263
Silver Vases: A, No. 13.2867; B, No. 13.2866; C, No. 13.2868 264
Silver and Glass Vases: A, No. 13.2869; B, No. 13.2865; C, No. 13.2900 265

Silver Vase: No. 13.2862 266
Silver Cauldrons: A, No. 13.2861; B, No. 13.2863 267
Bucranium on Vase: Boston 270
Praenestine Mirror: Gerhard, IV, 317 273
Silver Objects from the Tomb of Seianti Thanunia: British Museum . 276
Silver Strigil: No. 13.2872 278
Silver Bracelets: A, No. 13.2870; B, No. 13.2871 279
Gold Ornaments: Nos. 13.2879–2885 281
Ivory Dice, Sticks, and Spoon 287
Ivory Fragments from Boxes 290
Ivory Mirror-Handle and Cylinders 291
"Athlete's Ring": University Museum, Philadelphia 301
Fragment of Attic Vase: University Museum, Philadelphia 301
Madonna and Saints: Badia Tedalda 311
Madonna della Cintola: Badia Tedalda 313
Ciborio: Badia Tedalda 314
The Annunciation: Badia Tedalda 315
San Sebastiano and other Saints: Badia Tedalda 317
Revetments from Cervetri: Berlin 322
Revetment from Segni 322
Terracotta Revetments from Etruria: Philadelphia 324
Revetment from Falerii: Rome 325
Revetment from Civita Lavinia: British Museum 327
Terracotta Revetments from Etruria: Philadelphia 330
Revetment in Metropolitan Museum 332
Palmettes from the Vase with Alcaeus and Sappho 333
Terracotta Revetments from Etruria: Philadelphia 334
Revetment from Falerii: Rome 335
Tile from Falerii: Rome 336
Hellenistic Silver Cups: J. P. Morgan Collection 349
Fresco by Lorenzo d'Alessandro: Sanseverino 351
The Circumcision from S. Maria della Canonica: Paris 353
Madonna and Child: Boston 354
Lorenzo de' Medici: Boston 355
Coronation of the Virgin by Benedetto Buglioni: Ceppo Hospital, Pistoia 362
Arms of the Ceppo Hospital by Benedetto Buglioni 363
Visigothic Carvings 381
San Pedro de Nave 383
San Pedro de Nave: Interior 385
San Juan de Pravia (Santiañes) 386
San Julian de los Prados (Santullano) 387
San Miguel de Linio 388
San Salvador de Val-de-Dios 390
Stelae from Léon 392
Arcades on Coupled Columns: Visigothic, Byzantine, Sassanian, and Asturian 394
Sculptures of St. Denis, after Montfaucon 400
The Porch: Moissac 401

Jamb Sculptures of Western Portal: Chartres 402
West Portal of Cathedral: Senlis 403
Figure from the Cloister: Moissac 404
Figures from the Porch: Moissac 405
The Tympanum: Autun 406
Benedictine Ivory Carving: J. P. Morgan Collection, Metropolitan Museum 407
Western Portal: Calvenzano 408
Portal of Narthex: Vézelay 409
The Portal: Civray 410
Architrave of Portal, North Transept: Cremona 411
Ivory Carving: Morgan Collection 412
Enoch and Elijah, with Signature of Guglielmo: Modena 414
Isaiah: Western Portal, Modena 415
Isaiah by Guglielmo: Cremona 416
Capitals in Museum: Soissons 417
Sculptures from the Chapter-House of St. Etienne: Museum, Toulouse . 418
Lombard Statuette: Metropolitan Museum 419
Figures from the Collection of Mrs. Gardner: Boston 420
Sculptured Jamb by Nicolò: Ferrara 421
Notre-Dame-La-Grande: Poitiers 423
North Portal, West Façade: Parthenay-le-Vieux 424
Ivory Triptych: Providence 429
The Virgin Portal: Notre Dame 430
Reliefs from Choir: Notre Dame 431
Statue of Eros: Cyrene 445
Eros of the Capitol: Rome 445
An Angel: Lucca 457
A Saint: Boboli Gardens, Florence 458
The Villa Medici, Rome, by Velasquez 461